UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

28863

7590

04/09/2007

SHUMAKER & SIEFFERT, P. A. 1625 RADIO DRIVE SUITE 300 WOODBURY, MN 55125 EXAMINER

POLLACK, MELVIN H

ART UNIT PAPER NUMBER

2145

DATE MAILED: 04/09/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/975 522	10/10/2001	Christopher Peiffer	1014-14111502	9120

TITLE OF INVENTION: HTTP MULTIPLEXOR/DEMULTIPLEXOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	07/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	or transmitting the ISSU in the Patent, advance of the Patent, advance of the Patent I, by (a	rders and notification of r a) specifying a new corres	naintenance fees wil spondence address; a	d). Blocks 1 through 5 sl l be mailed to the current nd/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Fee	(s) Transmittal. This	ailing can only be used fo certificate cannot be used fo paper, such as an assignment f mailing or transmission.	or any other accompanying
28863	7590 04/09		пач		i mailing or transmission. icate of Mailing or Transi	
1625 RADIO DI SUITE 300		<b>A</b> .	I he Stat addi tran	reby certify that this es Postal Service wit ressed to the Mail S smitted to the USPTO	Fec(s) Transmittal is being h sufficient postage for firs stop ISSUE FEE address (571) 273-2885, on the d	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
WOODBURY, I	MN 33123					(Depositor's name)
						(Signature)
			· <u>L</u>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	A	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/975,522 TITLE OF INVENTION	10/10/2001 : HTTP MULTIPLEXO	R/DEMULTIPLEXOR ·	Christopher Peiffer		1014-141US02	9120
	•		· (	F		<del></del>
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE		PREV. PAID ISSUE F		DATE DUE
nonprovisional	YES	\$700 	\$300 r	\$0 1	\$1000	07/09/2007
EXAM		ART UNIT	CLASS-SUBCLASS	J		
POLLACK,  1. Change of corresponde		2145	709-218000  2. For printing on the p	C 1:-4		
"Fee Address" ind	ondence address (or Cha. 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	' Indication form	(1) the names of up to or agents OR, alternation (2) the name of a single registered attorney or a 2 registered patent atto- listed, no name will be	vely, e firm (having as a magent) and the names rneys or agents. If no	nember a 2	
	less an assignee is identi h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the part a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assignee assignment.	is identified below, the do	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual	oration or other private gro	up entity Government
	are submitted:  lo small entity discount p  # of Copies	ermitted)	A check is enclosed.  Payment by credit car  The Director is hereby	d. Form PTO-2038 is	s attached. the required fee(s), any defector	ficiency, or credit any
5. Change in Entity Sta						
NOTE: The Issue Fee an	s SMALL ENTITY statu d Publication Fee (if requeecords of the United State		d from anyone other than t		ENTITY status. See 37 CF cred attorney or agent; or th	
Authorized Signature	<del></del>			Date		
Typed or printed name	e			Registration No.		
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	1.14. This collection is est depending upon the individence Chief Information Office COMPLETED FORMS TO	imated to take 12 mindual case. Any comer, U.S. Patent and Trop THIS ADDRESS.	public which is to file (and nutes to complete, includin ments on the amount of tin ademark Office, U.S. Depa SEND TO: Commissioner f	g gathering, preparing, and ne you require to complete ritment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/975,522 10/10/2001		Christopher Peiffer	1014-141US02	9120		
28863 75	590 04/09/2007		EXAM	INER		
SHUMAKER &	SIEFFERT, P. A.	POLLACK, I	POLLACK, MELVIN H			
1625 RADIO DRI	VE	ART UNIT	PAPER NUMBER			
SUITE 300 WOODBURY, MI	N 55125		2145 DATE MAILED: 04/09/2007			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 718 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 718 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.